

# **Product Information**

## **General Description**

CAS No. 68585-34-2 9004-82-8 3088-31-1

Sodium Lauryl Ether Sulfate (SLES) is a kind of anionic surfactant with excellent performance. It has good cleaning, emulsifying, wetting, densifying and foaming performances. With good solvency, wide compatibility, strong resistance to hard water, high biodegradation and low irritation to skin and eye.

#### Main Applications

It is widely used in liquid detergent, such as dishware, shampoo, bubble bath and hand cleaner, etc. SLES can also be used in washing powder and detergent for heavy dirty. Using SLES to replace LAS, phosphate can be saved or reduced, and general dosage of active matter is reduced. In textile, printing and dyeing, oil and leather industries, it is lubricant, dyeing agent, cleaner, foaming agent and degreasing agent.

## Packaging

In Net weight 110kg, 170kg, 220kg plastic drum; 1100kg IBC drum or as required.

## **Technical Data Sheet**

Parameter	Guaranteed	Testing Result
Appearance	White or light yellow paste	Eye measurement
Active Matter %	70±2	GB/T 5173-1995
Sodium Sulfate% (Relative to 100% Active Matter ) $\leqslant$	1.0	GB/T 6366-1992
Unsulfated Matter % $\leq$	1.5	S - 004
PH Value (1% a.m.)	7.0 – 9.5	GB/T 6368-1993
Color (5% Am.aq,sol.) Klett $\leq$	10	GB/T 3143-1982
1,4-DIOXANE (PPM) ≤	30	GB/T 26388-2011

IMPORTANT! Although UNIFER believes that the information contained herein is accurate as of date hereof, UNIFER makes neither warranty nor guarantee, expressed or implied, that the result described herein will be obtained under end-use conditions. Each user bears full responsibilities for making its own determination and must identify and perform all tests and analyses necessary to assure that its finished parts incorporating UNIFER material or products will be safe and suitable for use under end-use conditions. Keep the directions and advices contained in MSDS (Material Safety Data Sheet) when handling the product and work out proper safety countermeasures. The substance described in MSDS is intended for general condition and each user must work out additional safety countermeasures when mixing with other

must work out additional safety countermeasures when mixing with other products or using in special condition. UNIFER reserves the right to make any

